## THAT WHICH IS CLAIMED:

	1. An isolated nucleic acid molecule selected from the group consisting of:
	a) a nucleic acid molecule comprising a nucleotide sequence which is
	at least 60% identical to the nucleotide sequence of SEQ ID NO:1, SEQ ID NO:3, SEQ
6	ID NO:4, SEQ ID NO:6, or the nucleotide sequence of the DNA insert of the plasmid
	deposited with ATCC as Accession Number or, wherein said sequence
	encodes a polypeptide having biological activity;
	b) a nucleic acid molecule comprising a fragment of at least 300
	nucleotides of the nucleotide sequence of SEQ ID NO:1, SEQ ID NO:3, SEQ ID NO:4,
	SEQ ID NO:6, or the nucleotide sequence of the DNA insert of the plasmid deposited
12	with ATCC as Accession Number or;
	c) a nucleic acid molecule which encodes a polypeptide comprising
	the amino acid sequence of SEQ ID NO:2, SEQ ID NO:5, or the amino acid sequence
	encoded by the cDNA insert of the plasmid deposited with the ATCC as Accession
	Number;
	d) a nucleic acid molecule which encodes a fragment of a polypeptide
18	comprising the amino acid sequence of SEQ ID NO:2, or the amino acid sequence
	encoded by the cDNA insert of the plasmid deposited with the ATCC as Accession
	Number, wherein the fragment comprises at least 15 contiguous amino acids of
	SEQ ID NO:2, or the amino acid sequence encoded by the cDNA insert of the plasmid
	deposited with the ATCC as Accession Number;
	e) a nucleic acid molecule which encodes a fragment of a polypeptide
24	comprising the amino acid sequence of SEQ ID NO:5, or the amino acid sequence
	encoded by the cDNA insert of the plasmid deposited with the ATCC as Accession
	Number, wherein the fragment comprises at least 15 contiguous amino acids of
	SEQ ID NO:5, or the amino acid sequence encoded by the cDNA insert of the plasmid
	deposited with the ATCC as Accession Number;
	f) a nucleic acid molecule which encodes a naturally occurring allelic
30	variant of a biologically active polypeptide comprising the amino acid sequence of SEQ
	ID NO:2, or the amino acid sequence encoded by the cDNA insert of the plasmid
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	deposited wi	th the ATCC as Accession Number, wherein the nucleic acid
	molecule hyb	oridizes to a nucleic acid molecule comprising the complement of SEQ ID
	NO:1, SEQ I	D NO:3, or a complement thereof, under stringent conditions;
		g) a nucleic acid molecule which encodes a naturally occurring allelic
	variant of a p	olypeptide comprising the amino acid sequence of SEQ ID NO:5, or the
6	amino acid s	equence encoded by the cDNA insert of the plasmid deposited with the
	ATCC as Ac	cession Number, wherein the nucleic acid molecule hybridizes to a
	nucleic acid	molecule comprising the complement of SEQ ID NO:4, SEQ ID NO:6, or a
	complement	thereof, under stringent conditions;
		h) a nucleic acid molecule comprising the complement of a), b), c),
	d), e), f), or g	<b>y</b> ).
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	2.	The isolated nucleic acid molecule of claim 1, which is selected from the
	group consis	ting of:
		a) a nucleic acid comprising the nucleotide sequence of SEQ ID
	NO:1, SEQ	ID NO:3, SEQ ID NO:4, SEQ ID NO:6, or the nucleotide sequence of the
	DNA insert	of the plasmid deposited with ATCC as Accession Number, or
18	a complemen	nt thereof; and
		b) a nucleic acid molecule which encodes a polypeptide comprising
	the amino ac	id sequence of SEQ ID NO:2 or SEQ ID NO:5, or the amino acid sequence
	encoded by 1	he cDNA insert of the plasmid deposited with the ATCC as Accession
	Number	or, or a complement thereof.
24	3.	The nucleic acid molecule of claim 1 further comprising vector nucleic
	acid sequenc	ees.
	4.	The nucleic acid molecule of claim 1 further comprising nucleic acid
	sequences er	ncoding a heterologous polypeptide.
30	5.	A host cell which contains the nucleic acid molecule of claim 1.

- 6. The host cell of claim 5 which is a mammalian host cell.
- 7. A non-human mammalian host cell containing the nucleic acid molecule of claim 1.

6	8. An isolated polypeptide selected from the group consisting of:
	a) a biologically active polypeptide which is encoded by a nucleic
	acid molecule comprising a nucleotide sequence which is at least 60% identical to a
	nucleic acid comprising the nucleotide sequence of SEQ ID NO:1, SEQ ID NO:3, SEQ ID
	NO:4, SEQ ID NO:6, the nucleotide sequence of the DNA insert of the plasmid deposited
	with ATCC as Accession Number or;
12	b) a naturally occurring allelic variant of a biologically active
	polypeptide comprising the amino acid sequence of SEQ ID NO:2, or the amino acid
	sequence encoded by the cDNA insert of the plasmid deposited with the ATCC as
	Accession Number, wherein the polypeptide is encoded by a nucleic acid
	molecule which hybridizes to a nucleic acid molecule comprising the complement of SEQ
	ID NO:1 or SEQ ID NO:3 under stringent conditions;
18	c) a naturally occurring allelic variant of a polypeptide comprising
	the amino acid sequence of SEQ ID NO:5, or the amino acid sequence encoded by the
	cDNA insert of the plasmid deposited with the ATCC as Accession Number,
	wherein the polypeptide is encoded by a nucleic acid molecule which hybridizes to a
	nucleic acid molecule comprising the complement of SEQ ID NO:4 or SEQ ID NO:6
	under stringent conditions;
24	d) a fragment of a polypeptide comprising the amino acid sequence of
	SEQ ID NO:2, or the amino acid sequence encoded by the cDNA insert of the plasmid
	deposited with the ATCC as Accession Number, wherein the fragment comprises
	at least 15 contiguous amino acids of SEQ ID NO:2; and
	e) a fragment of a polypeptide comprising the amino acid sequence of
	SEQ ID NO:5, or the amino acid sequence encoded by the cDNA insert of the plasmid
30	New transport to the fragment comprises

at least 15 contiguous amino acids of SEQ ID NO:5.

9.	The isolated polypeptide of claim 8 comprising the amino acid sequence
of SEQ ID	NO:2 or SEQ ID NO:5.
10.	The polypeptide of claim 8 further comprising heterologous amino acid

- 11. An antibody which selectively binds to a polypeptide of claim 8.
- 12. A method for producing a polypeptide selected from the group consisting of:
- a) a polypeptide comprising the amino acid sequence of SEQ ID NO:2, SEQ ID NO:5, or the amino acid sequence encoded by the cDNA insert of the plasmid deposited with the ATCC as Accession Number \_\_\_\_\_ or \_\_\_\_;
  - b) a polypeptide comprising a fragment of the amino acid sequence of SEQ ID NO:2, or the amino acid sequence encoded by the cDNA insert of the plasmid deposited with the ATCC as Accession Number \_\_\_\_\_\_, wherein the fragment comprises at least 15 contiguous amino acids of SEQ ID NO:2, or the amino acid sequence encoded by the cDNA insert of the plasmid deposited with the ATCC as Accession Number
  - c) a polypeptide comprising a fragment of the amino acid sequence of SEQ ID NO:5, or the amino acid sequence encoded by the cDNA insert of the plasmid deposited with the ATCC as Accession Number \_\_\_\_\_, wherein the fragment comprises at least 15 contiguous amino acids of SEQ ID NO:5, or the amino acid sequence encoded by the cDNA insert of the plasmid deposited with the ATCC as Accession Number .
  - d) a naturally occurring allelic variant of a biologically active polypeptide comprising the amino acid sequence of SEQ ID NO:2, or the amino acid sequence encoded by the cDNA insert of the plasmid deposited with the ATCC as Accession Number \_\_\_\_\_, wherein the polypeptide is encoded by a nucleic acid

sequences.

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molecule which hybridizes to a nucleic acid molecule comprising the complement of SEQ ID NO:1 or SEQ ID NO:3; and

- e) a naturally occurring allelic variant of a biologically active polypeptide comprising the amino acid sequence of SEQ ID NO:5, or the amino acid sequence encoded by the cDNA insert of the plasmid deposited with the ATCC as Accession Number \_\_\_\_\_\_, wherein the polypeptide is encoded by a nucleic acid molecule which hybridizes to a nucleic acid molecule comprising the complement of SEQ ID NO:4 or SEQ ID NO:6;
- comprising culturing the host cell of claim 5 under conditions in which the nucleic acid molecule is expressed.
- 12 13. A method for detecting the presence of a polypeptide of claim 8 in a sample, comprising:
  - a) contacting the sample with a compound which selectively binds to a polypeptide of claim 8; and
  - b) determining whether the compound binds to the polypeptide in the sample.
  - 14. The method of claim 13, wherein the compound which binds to the polypeptide is an antibody.
  - 15. A kit comprising a compound which selectively binds to a polypeptide of claim 8 and instructions for use.
  - 16. A method for detecting the presence of a nucleic acid molecule of claim 1 in a sample, comprising the steps of:
  - a) contacting the sample with a nucleic acid probe or primer which selectively hybridizes to the nucleic acid molecule; and
- b) determining whether the nucleic acid probe or primer binds to a nucleic acid molecule in the sample.

- 17. The method of claim 16, wherein the sample comprises mRNA molecules and is contacted with a nucleic acid probe.
- 18. A kit comprising a compound which selectively hybridizes to a nucleic acid molecule of claim 1 and instructions for use.

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- 19. A method for identifying a compound which binds to a polypeptide of claim 8 comprising the steps of:
- a) contacting a polypeptide, or a cell expressing a polypeptide of claim 8 with a test compound; and
  - b) determining whether the polypeptide binds to the test compound.

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- 20. The method of claim 19, wherein the binding of the test compound to the polypeptide is detected by a method selected from the group consisting of:
- a) detection of binding by direct detecting of test compound/polypeptide binding;
  - b) detection of binding using a competition binding assay;
- c) detection of binding using an assay for NARC8-mediated modulation of programmed cell death.
- 21. A method for modulating the activity of a polypeptide of claim 8 comprising contacting a polypeptide or a cell expressing a polypeptide of claim 8 with a compound which binds to the polypeptide in a sufficient concentration to modulate the activity of the polypeptide.
- 22. A method for identifying a compound which modulates the activity of a polypeptide of claim 8, comprising:
  - a) contacting a polypeptide of claim 8 with a test compound; and
- b) determining the effect of the test compound on the activity of the polypeptide to thereby identify a compound which modulates the activity of the polypeptide.